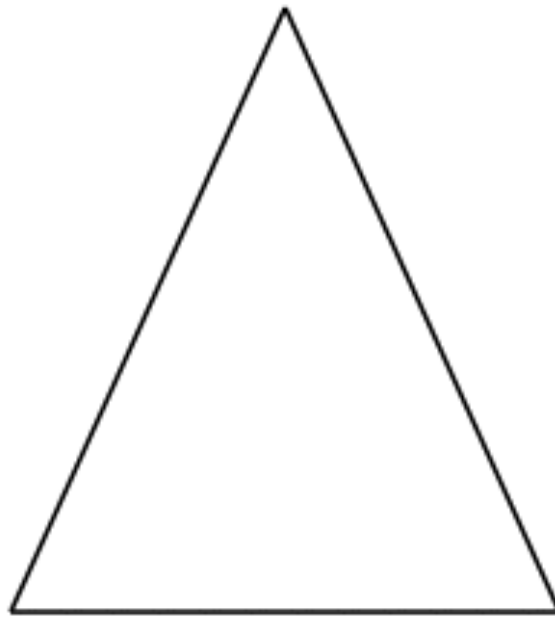


## **Constructions Homework** (due Monday, April 28)

1. Construct the perpendicular bisector of the line segment below.

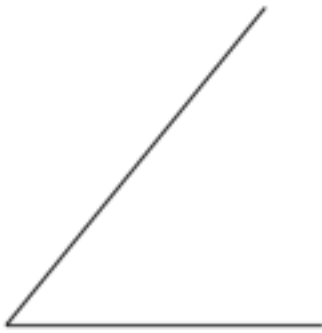


2. Construct the perpendicular bisector of each side of the triangle below. What do you notice?

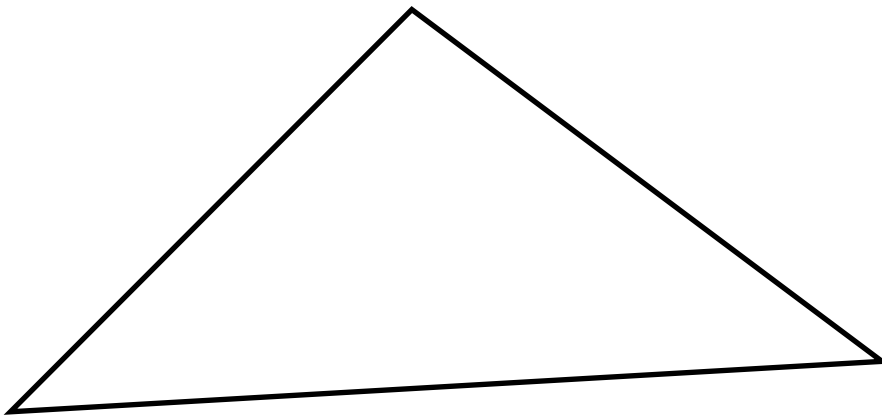


- 3.

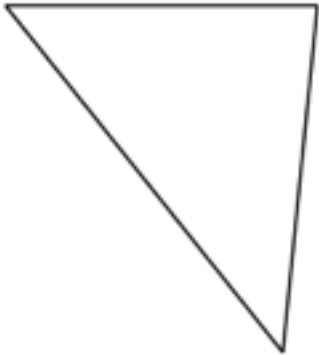
4. Construct the angle bisector of each of the angles below.



5. Construct the angle bisector for each of the angles in the triangle. What do you notice?



6. Construct a copy of the given triangle.



7. Construct a triangle with sides twice the length of the given triangle.

